

HIGH REFRACTIVE INDEX COMPOSITIONS USEFUL
FOR INTRAOCULAR LENSES AND METHODS FOR MAKING SAME

Abstract of the Disclosure

5 An intraocular lens suitable for implantation into an
 eye has an optically clear, deformable lens body composed
 of a silicone polymer and a silica reinforcer that
 structurally reinforces the polymer. The silica reinforcer
 is chemically modified with aryl groups effective to
 10 increase the refractive index of the silica reinforcer,
 preferably so as to substantially match the refractive
 index of the silicone polymer.